HERMON-TAYLOR et al. Serial No. **09/705,911**

IN THE CLAIMS

Amend the claims as follows:

Claims 1-23 and 28-47 (canceled).

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Claim 24. (Currently Amended) A method of <u>raising an immune response</u> treating or preventing mycobacterial disease in an animal or human <u>against a mycobacterium</u>, which method comprises <u>administering an effective amount of vaccinating said animal or human against</u> a polypeptide selected from:

- (i) a polypeptide according to SEQ ID NO: 24;
- (ii) a polypeptide comprising a polypeptide according to (i);
- (iii) a polypeptide having at least 70% amino acid identity to a polypeptide of (i) over 30 or more contiguous amino acids; or
- (iv) a fragment of a polypeptide of (i) comprising at least 12 amino acids and an epitope.

Claim 25. (Currently Amended) A method according to claim 24 which method comprises administering vaccinating or treating said animal or human with an effective amount of a polypeptide selected from:

- (i) a pòlypeptide according to SEQ ID NO: 24;
- (ii) a polypeptide comprising a polypeptide according to (i);
- (iii) a polypeptide having at least 70% amino acid identity to a polypeptide of (i) over 30 or more contiguous amino acids; or
- (iv) a fragment of a polypeptide of (i) comprising at least 12 amino acids and an epitope

to said human or animal.

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Claim 26. (Currently Amended) A method according to claim 25 24 wherein the polypeptide is provided by expression from a polynucleotide which method comprises vaccinating or treating said animal or human with an effective amount of a polynucleotide capable of expressing a polypeptide selected from

- -(i) a polypeptide according to SEQ ID NO: 24;
- (ii) a polypeptide comprising a polypeptide according to (i);
- (iii) a polypeptide having at least 70% amino acid identity to a polypeptide of (i) over 30 or more contiguous amino acids; or
- (iv) a fragment of a polypeptide of (i) comprising at least 12 amino acids and an epitope.

or an expression vector comprising any such polynucleotide.

- Claim 27. (Currently Amended) A method according to claim 26 wherein said polynucleotide is selected from:
 - (i) a polynucleotide according to SEQ ID NO: 23;
 - (ii) a polynucleotide comprising SEQ ID NO: 23;
 - (iii) a fragment of a polynucleotide of (i) or (ii); or
 - (iv) a polynucleotide having at least 90% homology to a polynucleotide of er
 - (i), (ii) or (iii).